



CITY OF WARWICK
MAYOR
3275 POST ROAD
WARWICK, RHODE ISLAND 02886
TEL. (401) 738-2000, ext. 6240
FAX (401) 737-2364

SCOTT AVEDISIAN
PURCHASING DIVISION

JAMES F. MARCELLO
PURCHASING AGENT

The following notice is to appear on the City of Warwick's website Thursday, February 16, 2012. The website address is <http://www.warwickri.gov/bids>.

CITY OF WARWICK
BIDS REQUESTED FOR

Bid #2012-218 Neptune Cold Water Meters

Specifications are available in the Purchasing Division, Warwick City Hall, Monday through Friday, 8:30 AM until 4:30 PM on or after Thursday, February 16, 2012.

Please note that our offices will be closed on Monday, February 20, 2012.

Sealed bids will be received in the Purchasing Division, Warwick City Hall, 3275 Post Road, Warwick, Rhode Island 02886 up until 10:00 AM on Wednesday, February 29, 2012. The bids will be opened publicly commencing at 10:00 AM on the same day in the Lower Level Conference Room, Warwick City Hall.

Awards shall be made on the basis of the lowest evaluated or responsive bid price. Please note that no bids can be accepted via email or fax.

Individuals requesting interpreter services for the hearing impaired must notify the Division of Purchasing at 401-738-2000, Ext. 6241 or TDD at 739-9150 at least 48 hours in advance of the bid opening date.

Original Signature on File

James F. Marcello

Purchasing Agent

**CITY OF WARWICK
NOTICE TO BIDDERS**

Bid #2012-218 Neptune Cold Water Meters

Specifications are available in the Purchasing Division, Warwick City Hall, Monday through Friday, 8:30 AM until 4:30 PM on or after Thursday, February 16, 2012. They can also be obtained on the City of Warwick's website: <http://www.warwickri.gov/bids>.

Please note that our offices will be closed on Monday, February 20, 2012.

Sealed bids will be received in the Purchasing Division, Warwick City Hall, 3275 Post Road, Warwick, Rhode Island 02886 up until 10:00 AM on Wednesday, February 29, 2012. The bids will be opened publicly commencing at 10:00 AM on the same day in the Lower Level Conference Room, Warwick City Hall.

Specifications are available in the Purchasing Division, Warwick City Hall, Monday
The opening of bids shall be in the order established by the posted agenda and the agenda shall continue uninterrupted until completion.

Once an item has been reached and any bids on that item has been opened, no other bids on that item will be accepted and any such bid shall be deemed late.

The contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap for any position for which the employee or applicant is qualified and that in the event of noncompliance the City may declare the contractor in breach and take any necessary legal recourse including termination or cancellation of the contract.

A bidder filing a bid thereby certifies that no officer, agent, or employee of the City has a pecuniary interest in the bid or has participated in contract negotiations on the part of the City, that the bid is made in good faith without fraud, collusion, or connection of any kind with any other bidder for the same call for bids, and that the bidder is competing solely in his own behalf without connection with, or obligation to, any undisclosed person or firm.

All bids should be submitted with one (1) original and one (1) copy in a sealed package and should include: *YOUR COMPANY NAME* plainly marked on the exterior of the package and "Bid #2012-218 Neptune Cold Water Meters". Bids received prior to the time of the opening will be securely kept, unopened. No responsibility will be attached to an officer or person for the premature opening of a bid not properly addressed and identified.

Should you have any questions, please contact Daniel O'Rourke, Water Division,

935 Sandy Lane, Warwick, RI at 401-738-2000, ext. 6604.

All bids should be written in ink or typed. If there is a correction with hiteout, the bidder must initial the change.

Any deviation from the specifications must be noted in writing and attached as part of the bid proposal. The Bidder shall indicate the item or part with the deviation and indicate how the bid will deviate from specifications.

The IRS Form W-9 attached must be completed and submitted with the bid if the bidder falls under IRS requiremets to file this form.

Failure to provide adequate insurance coverage within the specified duration of time as set forth is a material breach of contract and grounds for termination of the contract.

The City is exempt from the payment of the Rhode Island Sales Tax under the 1956 General Laws of the State of Rhode Island, 44-18-30, Paragraph I, as amended.

The contractor must carry sufficient liability insurance and agree to indemnify the city against all claims of any nature, which might arise as a result of his operations or conduct of work.

The successful bidder must comply with all Rhode Island Laws, applicable to public works projects, including, but not limited to provisions of Chapter 13 of Title 37 of the Rhode Island General Laws, pertaining to prevailing wage rates, and all other applicable local, state and federal laws.

The contractor shall keep himself informed of and comply with all laws, ordinances and regulations of the federal, state and municipal governments which may apply and be in force during the life of the contract, in any manner which may affect himself/employees or the conduct of the work or the materials used or employed in the work. Before submitting bids, prospective bidders shall examine the terms, covenants and conditions of all codes, permits and laws, which may apply. By submitting a bid, the bidder agrees to comply with all pertinent laws/regulations if awarded a contract.

The City of Warwick reserves the right to award this contract as a one (1) year contract with the option for an additional year, as deemed most favorable to the interest of the City. Term contracts may be extended for one additional term upon mutual agreement unless otherwise stated.

The Purchasing Agent reserves the right to reject any and all bids, to waive any minor deviations or informalities in the bids received, and to accept the bid deemed most favorable to the interest of the City.

The City reserves the right to terminate the contract or any part of the contract in the best interests of the City, upon 30-day notice to the contractor. The City shall incur

no liability for materials or services not yet ordered if it terminates in the best interests of the City. If the City terminates in the interests of the City after an order for materials or services have been placed, the contractor shall be entitled to compensation upon submission of invoices and proper proof of claim, in that proportion which its services and products were satisfactorily rendered or provided, as well as expenses necessarily incurred in the performance of work up to time of termination.

No extra charges for delivery, handling or other services will be honored. All claims for damage in transit shall be the responsibility of the successful bidder. Deliveries must be made during normal working hours unless otherwise agreed upon.

All costs directly or indirectly related to the preparation of a response to this solicitation, or any presentation or communication to supplement and/or clarify any response to this solicitation which may be required or requested by the City of Warwick shall be the sole responsibility of and shall be borne by the respondent.

Warranty periods shall not commence until the City of Warwick inspects and formally accepts the goods and/or services. The terms, conditions and timing of acceptance shall be determined by the City of Warwick. The City of Warwick reserves the right to reject any or all items or services not in conformance with applicable specifications, and Contractor assumes the costs associated with such nonconformance. Acceptance of goods and/or services does not constitute a waiver of latent or hidden defects or defects not readily detectable by a reasonable person under the circumstances.

If the respondent is awarded a contract in accordance with this solicitation and the respondents proposal or response and if the respondent fails or refuses to satisfy fully all of the respondents obligations thereunder, the City of Warwick shall be entitled to recover from the respondent any losses, damages or costs incurred by the City as a result of such failure or refusal.

The City reserves the right to award in part or full and to increase or decrease quantities in the best interest of the City.

Any quantity reference in the bid specifications are estimates only, and do not represent a commitment on the part of the City of Warwick to any level of billing activity. It is understood and agreed that the agreement shall cover the actual quantities ordered during the contract period.

The City reserves the right to rescind award for non-compliance to bid specifications.

The successful bidder must adhere to all City, State and Federal Laws, where applicable.

CITY OF WARWICK

SPECIFICATIONS FOR NEPTUNE COLD WATER METERS & ASSOCIATED EQUIPMENT/ACCESSORIES

PROPOSAL

The bidder hereby proposes to furnish the material listed in the proposal for the unit prices indicated.

The Supplier shall furnish Neptune Cold-Water Meters-Displacement/Turbine Types with Encoder Type Remote Registration Systems in accordance with all applicable provisions of the American Water Works Standards and all subsequent revisions thereof, which are hereby made a part hereof with exceptions, modifications and additions to various sections of the standard. The standard shall set forth the minimum requirements acceptable to the purchaser. It is the stated policy of the City of Warwick to continue to utilize the existing meter reading equipment and software. However, the successful bidder must be able to provide an updated version of equipment should the existing equipment become unserviceable or obsolete. The City of Warwick reserves the right to convert to radio technology compatible with existing central billing and software requirements. Please be advised the City of Warwick will not entertain or accept alternate proposals for meters and meter reading equipment. Also, the successful bidder must be an authorized distributor of Neptune products and services.

The purpose of this bid is to establish firm pricing in anticipation of future material requirements, TO BE PURCHASED ON AN AS NEEDED BASIS

The bidder agrees that material shall be delivered to the Warwick Water Division stock room, 935 Sandy Lane, Warwick, Rhode Island, as soon as possible, after award of contract. Partial shipment will be acceptable to expedite receipt, at least 24 hour advance notice shall be provided prior to making any deliveries. All freight and transportation cost shall be the responsibility of the Supplier.

The bidder further agrees that, should he be awarded the contract, the unit prices offered in this proposal shall remain valid for a period of one (1) year. Term contracts may be extended for one (1) additional term upon mutual agreement unless otherwise stated. Additional material may be ordered during that period using standard purchasing procedures at the unit price shown in the bid. The one (1) year period shall start on the date of award of the contract. Meters rejected shall be returned to the supplier at his cost. The Supplier agrees that meters shall be delivered within 30 calendar days upon receipt of order.

The bidder may bid on any one or more groups of the bid proposal. It must bid on all items in a particular group. If any item is not bid, the group where this item appears shall not be further considered for award. If you do not wish to bid on any group, write **"NO BID"** in the total group space.

SPECIAL CONDITIONS

GUARANTEE

A certificate of testing for accuracy and capacity will be required. The meters furnished shall be new, of the latest model which have been catalogued for one (1) year or more, and fabricated in a first-class workmanlike manner from good quality material.

The Contractor shall replace and install free of charge to the Purchaser any part that fails in any manner by reason of defective material or workmanship, with a period of five (5) years from the date accepted by the Purchaser. Registers and gear reduction units shall be guaranteed against defects in workmanship and material for a period of ten (10) years from the date of installation.

ACCEPTANCE

Each vendor must deliver to the Water Division, 935 Sandy Lane, Warwick, Rhode Island, a sample meter for testing and inspection by Meter Division personnel. The Water Division further reserves the right to inspect meters for quality and workmanship before or after delivery prior to accepting shipment. Bidder shall state any warranty which he offers on the entire meter or part thereof, as part of his bid. Each warranty and price list together with design features and parts availability shall be considered along with bid price in the determination of the best bid.

DELIVERY

Delivery shall be made to the Water Division, 935 Sandy Lane, Warwick, Rhode Island. All shipping costs shall be paid by the supplier. The supplier shall pay all freight charges for defective material shipped to its factory under warranty.

DISPLACEMENT TYPE

GROUP ONE

The cold-water meters – displacement type to be furnished under these specifications shall be in accordance with all applicable provisions of the American Water Works Standard AWWA C700-90, C707-82, and all subsequent revisions thereof, which are hereby made a part hereof with exception, modification and addition to various sections of the Standard. These Standards shall set forth the minimum requirement acceptable to the Water Division, hereinafter referred to as the Purchaser.

Item	Quant.	Unit	Size	Description	Unit Price
1.1	1	ea.	5/8"	Cold Water Meter with encoder - and remote register 1 cubic feet	\$_____
1.2	1	ea.	3/4"	Meters-Cold Water with encoder - and remote register 1 cubic feet.	\$_____
1.3	1	ea.	1"	Meters-Cold Water with encoder - and remote register 10 cubic feet.	\$_____
1.4	1	ea.	1 1/2"	Meters-Cold Water with encoder - and remote register 10 cubic feet.	\$_____

Item	Quant.	Unit	Size	Description	Unit Price
1.5	1	ea.	2"	Meters-Cold Water with encoder type and remote register 10 cubic feet.	\$_____

NOTE: ALL DISPLACEMENT TYPE METERS ARE TO BE SCREW END.

TURBINE TYPE

GROUP TWO

The cold-water meters – Turbine – type to be furnished under these specifications shall be in accordance with all applicable provisions of the American Water Works Standard AWWA C701-88 and all subsequent revisions thereof, which are hereby made a part hereof with exceptions, modification and addition to requirement acceptable to the Water Division, hereinafter referred to as the purchaser.

The Strainers for - Turbine – Type Meter to be furnished under these specification and particularly well suited for Turbine Meters and compatible with all makes of meters.

Strainers, Bodies and Covers in 2 through 6 inch sizes are cast bronze. 8" bodies and covers cast iron. Strainer elements and bolts in all sizes are stainless steel. Working pressure rated at 150 psi strainer designed and built to minimize head loss and inline serviceability.

<u>Item</u>	<u>Quan.</u>	<u>Unit</u>	<u>Size</u>	<u>Description</u>	<u>Unit Price</u>
2.1	1	ea.	2"	Meters-Cold Water, direct reading register with low flow indicator, units of measure in cubic feet, registration 10 Cu.Ft. per sweep hand revolution, Without companion flanges	\$_____
2.2	1	ea.	2"	Strainers, cast bronze body, low head loss stainless steel strainer plate & cover bolts, pressure tested to 300 psi, in-line serviceability.	\$_____

COMPOUND TYPE

GROUP THREE

The cold-water meters – compound – type to be furnished under these specifications shall be in accordance with all applicable provisions of the American Water Works Standard AWWA C702-92 and all subsequent revisions thereof, which are hereby made a part hereof with exceptions, modification and addition to requirement acceptable to the Water Division, hereinafter referred to as the purchaser.

Item	Quan.	Unit	Size	Description	Unit Price
3.1 —	1 —	ea. —	2" —	Meters-Cold Water, two registers, units of measure in cubic feet, remote 2 wire touch pad, oil filled registers.	\$ _____
3.2 —	1 —	ea. —	3" —	Meters-Cold Water, two registers, units of measure in cubic feet, remote 2 wire touch pad, oil filled registers.	\$ _____
3.3 —	1 —	ea. —	4" —	Meters-Cold Water, two registers, units of measure in cubic feet, remote 2 wire touch pad, oil filled registers.	\$ _____
3.4 —	1 —	ea. —	6" —	Meters-Cold Water, two registers, units of measure in cubic feet, remote 2 wire touch pad, oil filled registers.	\$ _____

COMPOUND TYPE (Cont'd)

GROUP THREE

<u>Item</u>	<u>Quan.</u>	<u>Unit</u>	<u>Size</u>	<u>Description</u>	<u>Unit Price</u>
3.5	1	ea.	8" x 6"	Meters-Cold Water, two registers, units of measure in cubic feet remote 2 wire touch pad oil filled registers.	\$_____

FIRE SERVICE TYPE**GROUP FOUR**

<u>Item</u>	<u>Quan.</u>	<u>Unit</u>	<u>Size</u>	<u>Description</u>	<u>Unit Price</u>
4.1 _____	1 _____	ea. _____	3" _____	Meters-Cold Water, two registers, units of measure in cubic feet remote 2 wire touch pad oil filled registers.	\$ _____
4.2 _____	1 _____	ea. _____	4" _____	Meters-Cold Water, two registers, units of measure in cubic feet remote 2 wire touch pad oil filled registers.	\$ _____
4.3 _____	1 _____	ea. _____	6" _____	Meters-Cold Water, two registers, units of measure in cubic feet remote 2 wire touch pad oil filled registers.	\$ _____
4.4 _____	1 _____	ea. _____	8" _____	Meters-Cold Water, two registers, units of measure in cubic feet remote 2 wire touch pad oil filled registers.	\$ _____
4.5 _____	1 _____	ea. _____	10" _____	Meters-Cold Water, two registers, units of measure in cubic feet remote 2 wire touch pad oil filled registers.	\$ _____

COMMUNICATION DEVICES

GROUP FIVE

Item	Quan.	Description	Unit Price		
5.1	1	Neptune DAP-PC9300 Handheld Meter Reading Compute with MS DOS 5.0 Loaded, 3 Nickel Metal Batteries, Shoulder Strap and Operators Manual.	\$_____		
5.2	1	Neptune DAP-9300 Handheld Communication Cradle with P.C. Cable Connections Included.	\$_____		
5.3	1	Neptune DAP-9300 Handheld Interface Unit (HR-2330) for use Advantage ARB/ProRead and R/F Reading Of R900 MIU.	\$_____		
5.4	1	Neptune Advantage Probe for reading ARB/ProRead and R900 MIUs.	\$_____		
5.5	1	Neptune R900 Radio Frequency MIU Pit Mount W/6' of wire.	\$_____		
5.6	1	Neptune R900 Radio Frequency MIU Wall mount.	\$_____		
Item	Quan.	Unit	Size	Description	Unit Price
5.7	1	ea.		Neptune 4 wheel integrated E-Coder Meter Heads (10 Cubic Ft)	

	1	ea.	5/8"	\$_____
	1	ea.	3/4"	\$_____
	1	ea.	1"	\$_____
	1	ea.	1 1/2"	\$_____
	1	ea.	2"	\$_____
	1	ea.	3"	\$_____
	1	ea.	4"	\$_____
	1	ea.	6"	\$_____
	1	ea.	8"	\$_____
5.8	1	ea.	MRX920 Mobile Data Collector	\$_____
5.9	1	ea.	5/8" CE5320X Handheld Data Collector	\$_____
5.10	1	ea.	5/8" E-Coder Pit Radio Device	\$_____
	1	ea.	3/4"	\$_____
	1	ea.	1"	\$_____
	1	ea.	1 1/2"	\$_____
	1	ea.	2"	\$_____
	1	ea.	3"	\$_____
	1	ea.	4"	\$_____
	1	ea.	6"	\$_____
	1	ea.	8"	\$_____

PIT RECEPTICLES, REGISTER HEADS, TP'S, WIRE

GROUP SIX

Item	Quan.	Unit	Description	Unit Price
6.1	1	ea.	Pit Receptacles – w/6' Wire 2 Board, 2 Wire PROREAD Meters (11488-00)	\$_____
6.2	1	ea.	Pit Receptacles – w/25' Wire 2 Board, 2 Wire PROREAD Meters (11488-00)	\$_____
6.3	1	ea.	Register Heads – T10, Oil Filled, 2 Board, 2 Wire Cubic Ft., 6 Digit, 4 Digit Read, E-49, #R62F11 5/8"	\$_____
6.4	1	ea.	Register Heads – T10, 2 Board, Cubic Ft., 6 Digit, 4 Digit Read, H 65 N, #R62F21 3/4"	\$_____
6.5	1	ea.	Register Heads – T10, Oil Filled, 2 Board, 2 Wire Cubic Ft, 6 Digit, 4 Digit Read, H 65 N, #R62F31 1"	\$_____
6.6	1	ea.	Register Heads – T10, Oil Filled, 2 Board, 2 Wire Cubic Ft., 6 Digit, 4 Digit Read, H 65 N, #R62F41 1 1/2"	\$_____

PIT RECEPTICLES, REGISTER HEADS, TP'S, WIRE

GROUP SIX

(Cont'd.)

<u>Item</u>	<u>Quan.</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Price</u>
6.7	1	ea.	Register Heads – T10, Cubic foot 6 digit, H 65 N	\$_____
6.8	1	ea.	Meter Wire. 3 Strand 22 Gauge 1,000 rolls	\$_____ per roll

METER PITS

GROUP SEVEN

1. Meter Pits – Less Cover – W/Compression Outlet

- a. W/Angle Ball Valves – P.J. x CTS
Ref. Ford #3A94 – 323 W

-
- b. W/Angle Cartridge Style Dual Check Valve
Ref. Ford #HHCA91-323
-

Meter Pits	<u>Sizes:</u>	<u>Unit Price:</u>
	5/8"	_____ ea.
	3/4"	_____ ea.
	1"	_____ ea.
	1 1/2"	_____ ea.
	2"	_____ ea.

2. Meter Pit Cover – Includes:

Frame

Frost Cover

Cover w/Locking Electric Meter Reading Lid

Ref. Ford #W3T / 11 1/2" x 20"

3. Meter Pit Poly Risers

20" x 3" _____ ea.

20" x 6" _____ ea.

BRASS FOR METERS

- .
- | | | |
|--|------------------------|-----------|
| 1. Downsizing Adapter | 3/4" x 1/2" x (5/8") | _____ ea. |
| 2. Street Elbow | 1/2" Male x Female 90° | _____ ea. |
| 3. Close Nipple | 1/2" x Close | _____ ea. |
| 4. Nipple | 1/2" x 1 1/2" | _____ ea. |
| 5. Brass Ball Valve 3/4" IPS w/Drain | | _____ ea. |
| 6. Brass Ball Valve 1/2" IPS w/Drain | | _____ ea. |
| 7. Brass Coupling – 2 piece – Fit Adapter FL.xMIP. | | _____ ea. |
| 8. Brass Adapter 3/4" FLx M1P 90° Ref.# H-15530 | | |
-

MEASURING CHAMBERSMeter Sizes:

- | | |
|--------|-----------|
| 5/8" | _____ ea. |
| 3/4" | _____ ea. |
| 1" | _____ ea. |
| 1 1/2" | _____ ea. |
| 2" | _____ ea. |

Ref.# 5/8" x T-10 Measuring Chambers

CITY OF WARWICK
BID AND CONTRACT FORM

TITLE OF SPECIFICATION: Bid #2012-218 Neptune Cold Water Meters

I. BID:

WHEREAS, the CITY OF WARWICK has duly asked for bids for performance of services and/or supply of goods in accordance with the above-indicated specifications.

The person or entity below does irrevocably offer to perform the services and/or furnish the goods in accordance with the specifications, which are hereby incorporated by reference in exchange for the bid price below;

This offer shall remain open and irrevocable until the CITY OF WARWICK has accepted this bid or another bid on the specifications or abandoned the project.

The bidder agrees that acceptance below by the CITY OF WARWICK shall transform the bid into a contract. This bid and contract shall be secured by Bonds, if required by the specifications.

Pricing As Submitted

THIS PAGE MUST BE SUBMITTED WITH YOUR BID

Acknowledgement of Addendum (if applicable)

Addendum Number

Signature of Bidder

COMPANY NAME: _____

COMPANY ADDRESS: _____

BIDDER'S SIGNATURE: _____

BIDDER'S NAME (PRINT): _____

TITLE: _____ TEL. NO.: _____

EMAIL ADDRESS: _____*

*Please include your email address. Future bids will be emailed, unless otherwise noted.

=====

II. AWARD AND CONTRACT:

The CITY OF WARWICK, acting as duly authorized through its Purchasing Agent/Finance Director/Mayor (delete if inapplicable), accepts the above bid and hereby enters into a contract with the above party to pay the bid price upon completion of the project or receipt of the goods unless another payment schedule is contained in the specifications. All terms of the specifications, both substantive and procedural, are made terms of this contract.

DATE: _____

BID #2012-218

PURCHASING AGENT

CITY OF WARWICK
BIDDING PROCEDURES

TITLE OF SPECIFICATION: Bid #2012-218 Neptune Cold Water Meters

Kindly acknowledge receipt of bid specifications by completing this form and returning it to the Warwick Purchasing Division, 3275 Post Rd., Warwick, RI 02886.

1. Did the specifications appear to be:
Too restrictive? Yes ____ No ____
Too loosely structured? Yes ____ No ____
Explain: _____
2. Was sufficient time allowed to respond to these specifications? Yes ____ No ____
3. Did any of the following prevent you from bidding?
Bid surety? Yes ____ No ____
Performance and Payment Bond? Yes ____ No ____
Department of Labor Requirements? Yes ____ No ____
(such as prevailing wages & benefits)
Insurance requirements? Yes ____ No ____
4. Was your preference not to bid because of the payment schedule of the City of Warwick? Yes ____ No ____
5. Did your work schedule prevent you from bidding? Yes ____ No ____
6. *Do you wish to remain on a bidder's list?* Yes ____ No ____

COMMENTS OR ADDITIONAL EXPLANATIONS TO THE ABOVE QUESTIONS:

Your response to this survey will allow the Warwick Purchasing Division to evaluate bidding procedures and make necessary revisions to assist the majority of bidders.

Thank you for your participation.

COMPANY NAME: _____ BIDDER'S NAME: _____
ADDRESS: _____
ADDRESS: _____
EMAIL ADDRESS: _____
TELE. #: _____ DATE: _____